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Library Announces Public Opening Of Access to Optical Disk Technology

The Library of Congress officially opened the print project of its Optical Disk Pilot Program to the public during a special ribbon-cutting ceremony on January 23. The event, which inaugurated public access to the new optical disk technology in the Library, was held in the Newspaper and Current Periodical Reading Room of the Serials Division.

Deputy Librarian William J. Welsh cut the ribbon surrounding the optical disk console and printer and made a brief presentation on the background of the project and the Library's goals for the new technology. "We at the Library of Congress are concerned about the speed with which our collections are deteriorating," Mr. Welsh said. "As one part of a far-reaching preservation program, we are investigating the possible preservation benefits of optical disk technology. In addition, we hope to learn whether the technology will be practical in helping us to provide better, faster service to the public. Now that the public can use our new system, we will be scrutinizing the performance of our equipment and our patrons' response to this new world of service. We will keep everyone posted."

Following the briefing there was a demonstration of the optical disk equipment by Katherine Gould, coordinator of reference service in the Serials Division. Ms. Gould reiterated that a primary purpose of the technology is service and that other advantages of the optical disk program are its storage capacity, preservation qualities, and elimination of the not-on-shelf or "N.O.S." problem. Ms. Gould demonstrated retrieval of materials such as journal articles, which are accessed via "BIBL" (the Library's online bibliographic citation file, which covers many periodicals in the field of

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public affairs). Future files to be put on optical disk include the *Congressional Record,* full texts of entire issues of journals, and a selection of manuscripts, maps, music scores, law reports, and technical reports.

The Optical Disk Pilot Program was begun in 1982 for improving access to Library materials, solving certain preservation problems, and saving space for collections which are growing at a rate of almost 6,000 items per working day. A number of companies presented proposals to the Library on developing a pilot program and a contract was awarded to Integrated Automation, Inc., Berkeley, Calif., to provide the optical disk equipment for the project. The optical disk

Katherine Gould (seated) demonstrates a user terminal to Peter Sparks (left), Suzy Platt, Robert Zich, and Steven Herman. Joseph Price is in the background.

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The *Library of Congress Information Bulletin* is issued weekly by the Information Office of the Library of Congress and distributed free of charge to publicly supported libraries and research institutions, academic libraries, learned societies, and allied organizations in the United States.

Comparable institutions and organizations in other countries may arrange to receive the *Bulletin* on an exchange basis by applying in writing to the Library's Exchange and Gift Division. All other correspondence should be addressed to the LC *Information Bulletin,* Information Office, Library of Congress, Washington, DC 20540.

Bruce Tapper, Editor

Michael Gorman Visits Library to Plan Joint Slavic Materials Project

Michael Gorman, director for general services at the Library of the University of Illinois at Urbana-Champaign, visited the Library of Congress on November 4 to discuss preparations for a planned cooperative bibliographic project for Slavic-language materials. The Illinois library has one of the strongest Slavic collections in the country.

The goal of the project is to increase bibliographic control of Slavic receipts in the United States. It is hoped that the recent 25 percent increase in production by the Slavic Section of the Library of Congress Shared Cataloging Division will be further augmented by this cooperative effort.

Under the project, the University of Illinois Slavic and East European Library will contribute bibliographic records for works published by seven major Soviet publishers. As these records are received in the Shared Cataloging Division, they will be matched with the books and forwarded directly to the Subject Cataloging Division for call number assignment. They will then continue to the MARC Editorial Division for input of the full records. As these records are distributed via the MARC tapes, the benefits of the project will reach all those in the library community who have sought expanded coverage of Slavic-language materials.

The staff of the Slavic Section of the Shared Cataloging Division with Mr. Gorman: William Vernigor (left), Jaroslava Zelinsky, Lydia Shvydky, Angela Tomko-Mendiville, Anna Schultz, Sergei Shuiskii, Michael Gorman, David Arans, Suzanne Socker, Nina Hales, Leokadia Silverstein, Anna Campos, Ann Della Porta, Michael Shelley, and Robert Aarons.

The records contributed by the University of Illinois will include Dewey Decimal classification numbers, which are not assigned to titles cataloged by the Library of Congress. The project will commence with 1986 imprints, which are expected to be received in the early

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STAFF NEWS

SCORPIO Now Offers Greater Access to CRS Bibliographic File

The Congressional Research Service Bibliographic File, known as CITN to Congressional users and BIBL to public users, has undergone significant changes in file design, making its information more readily accessible to all users of SCORPIO, the Library's online bibliographic search system. During a two-year development period, the Library's Automated Systems Office worked closely with the Congressional Research Service (CRS) to design a more powerful and flexible SCORPIO file. Released September 30, 1985, the new version of the file has many more searchable elements. It also provides a variety of new screen displays and offline print formats, enabling the user to choose the format most suitable for his or her needs. For example, the default display, labelled and arranged in a tabular fashion, is designed for easier identification and online viewing. These changes and additions are documented in the online show file description.

CITN identifies bibliographic information on current public policy issues, and helps CRS staff respond more rapidly to Congressional inquiries. Produced by the CRS Library Services Division, the file contains bibliographic citations from journals, Congressional publications, government documents, United Nations publications, and CRS reports.

The CRS Bibliographic File first existed as a card file starting in the post-World War II period. In 1969, the Automated Systems Office created an automated system for maintaining the file—adding, deleting, and updating records. Author and subject catalogs were produced from the file on a weekly, monthly, and quarterly basis. Next, a batch retrieval system was designed, allowing Library Services staff members to search and sort the file offline, and to order printouts from the file for CRS staff and Congressional requesters.

In the early 1970s, the Automated Systems Office designed an online retrieval system, called SCORPIO, that allowed users not only to search a database, but to view records online—at their own terminals while connected to the computer. In 1973, the CRS Bibliographic File became the second SCORPIO file. At that time, the Bibliographic File, then available to CRS and Congressional staff, was searchable only by author, subject term, or record number. In 1976, the controlled subject terms with associated cross-references became accessible online to aid users in searching.

By 1977, knowledge of this database had spread throughout the Library, and requests had repeatedly been made to make the file available to the public. At that point, CRS agreed to a version of the file for public use. Paralleling this descision was another that both BIBL, the public file, and CITN, the Congressional file, would contain records from 1976 forward. These

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Micro Users Group is Founded, First Meeting Set for March 5

The Micro Users Group (MUG) will meet for the first time on Wednesday, March 5. MUG has been formed as a special interest group of the Online Users Group in response to interest shown at a previous program on microprocessors in the Library. The objective of MUG is to disseminate information about applications and software packages currently in use in the Library. In order to meet this objective, MUG will be holding monthly programs on the first Wednesday of each month at 2 p.m.

The first program will be held in the West Dining Room (LM 621) at 2 p.m. This program will include an introduction to databases and spreadsheets with illustrations from several applications currently used in the Library. Also included in the first program will be the results of the Microprocessor Survey conducted in December by the Online Users Group, as well as an opportunity for staff members to voice their suggestions for future programs.

The MUG planning group will rely heavily on staff feedback in planning future topics for programs. To date, suggested programs include diagnostics and a comparison of the capabilities of WORD-PERFECT and OMEGA (Compucorp's word processing program).

Union Meeting to Feature Tax Tips, Helping Hands Award

Presentation of the first annual Helping Hands Award and an attorney giving a talk on tax-tips will be featured at the next bimonthly Union 2477 Lunch Seminar. The event will take place on February 20 from 12 noon to 12:30 p.m. in the Mumford Room.

Clemon Hammie, a lawyer in the office of the Library's General Counsel, will give a tax-tips talk for 10 minutes followed by questions from the audience.

Attendees may bring lunch. Free coffee and tea will be provided.

SCORPIO *(Continued from previous page)*
decisions were based on available computer resources. BIBL was made available to the public in the Library of Congress reading rooms in 1977. BIBL mirrors CITN except that it contains no CRS reports. The full CRS Bibliographic File (1969 forward), containing all material, continues to be used internally within the Congressional Research Service.

Since emerging as an online file, the CRS Bibliographic File has grown from approximately 38,000 to almost 400,000 records. The new release of the file has many more searchable elements than the earlier SCORPIO version. In addition to authors, titles (of articles and monographs), and subject terms, titles of publications as well as series are now listed in the term index or the browse display. Publications are grouped by type so it is easier and faster to identify such items as hearings, committee prints, or law journal articles. Similarly, year of publication is also directly searchable, making the limit command optional for these data elements.

The new release also provides access to significant text words appearing in the title, annotation, and series fields. This feature is particularly useful in identifying information about new or very specific concepts that may appear in the professional literature, but are not represented by controlled subject terms. Take for example, a user interested in finding information about Presidential appointments made during a Congressional recess. From the controlled subject vocabulary list, the user might select "Presidential appointments" as the most appropriate term. This term would yield more than 1,000 items, which would have to be individually scanned for relevance to the specific circumstances of recess appointments. In the new version of CITN, the user can simply retrieve keywords (e.g., retrieve recess appointments) and scan a set of citations which is often small, in this case, six. In other cases where the keyword set is large, the keyword in combination with a controlled vocabulary term may yield relevant citations more quickly than either would separately.

In addition to these search enhancements, there are modifications to online displays and offline print formats. Online displays have been formatted with labels for easier reading and identification of authors, sources, and locations. More displays provide the user with a variety of options. For example, one new online display drops the descriptors, allowing the searcher to create online an annotated bibliography. Another allows the searcher to scan only titles and subject terms of items found in the set for further search refinement. Likewise, more print formats provide considerable flexibility of output format.

These new display and print formats, together with a text index and an enhanced term index, have created a sophisticated, powerful, and flexible online database—an entirely different tool than the old card file, the early mechanized batch file, or even the first SCORPIO version of the file. The new version has been enthusiastically received by SCORPIO users.

—Shirley Loo, Noel Peterson, and Susan Veccia

Author Donates Books in Memory Of Daniel Hugh Shields

Katherine Paterson, award-winning, former local author and twice the recipient of the Newbery Medal, has donated a complete set of her books to the Camden Public Library, Camden, Maine, as a memorial to the late Daniel Hugh Shields, a retired Library of Congress employee, who died September 5, 1984. The gift follows a previous donation of 165 volumes from Mr. Shields' personal collection of children's books, many inscribed by the authors and illustrators whom he knew personally from his years working in the Children's Literature Center.

Awards Presented in Cairo Office

On December 5, four employees of the Cairo office participated in an awards ceremony at the American embassy. William Clark, Jr., Deputy Chief of Mission, and his wife presided. George Courogenis, head, Bibliographic Division, received a Meritorious Honor Award for his outstanding performance during the summer months when the office lacked a full-time Field Director. Nabil Sourial, head, Administrative Division, received a certificate and pin for 20 years of service. Ahmad Emran, Shipping Section, and Hussein Mahmoud, Serials Section, received certificates and pins for 10 years of service. The photograph shows Mr. Clark (left) presenting the Meritorious Honor Award to Mr. Courogenis. *(Photo by Allam.)*

Charles Taylor Earns 30-Year Federal Service Award

Charles E. Taylor, supervisor, Editorial and Reference Unit, Processing and Reference Section, Serial Record Division, was presented a 30-year Federal Service Medallion by Librarian of Congress Daniel J. Boorstin, during the Semiannual Awards Program on November 26, 1985.

Mr. Taylor began his government career with service in the U.S. Navy from 1955 to 1957. In October 1957, he joined the staff of the Library as a deck attendant for the Stack and Reader Division. From June 1958 until June 1961, he served as a deck attendant and later as a binding assistant for the Serial Division. In July 1961, Mr. Taylor began his tenure in the Serial Record Division as an accessioner for the Processing and Reference Section. During the ensuing years, he earned promotions to progressively more responsible positions within the section. In August 1974, he was appointed to his present position, supervisor, Editorial and Reference Unit.

During his 24 years of service with the Processing and Reference Section, Mr. Taylor witnessed many transitions relating to operational procedures and the physical relocation of the section. He has been recognized for his performance on several occasions. A noteworthy achievement was his receipt of a Meritorious Service Award in June 1967 for his expertise in managing the section's Telephone Reference Service, providing the staff with superior editorial training and knowledge of the structure and contents of the Serial Record file.

John A. Husovsky Earns 25-Year Federal Service Award

John A. Husovsky, accounting officer, Financial Management Office, was presented a 25-year Federal Service Award pin on February 5 by Glen A. Zimmerman, Associate Librarian for Management.

Mr. Husovsky first came to the Library in September 1966 as a systems accountant and has advanced to increasingly responsible positions. He was promoted to assistant accounting officer in May 1981 and to his present position in August 1985. His other Federal service includes work for the U.S. Naval Propellant Plant and the Federal Aviation Agency. He also spent four years in military service.

Mr. Husovsky has a B.S. degree in accounting from King's College, Wilkes-Barre, Pa.

Staff Activities

Michael W. Albin, chief of the Order Division, delivered a paper entitled "The Early Organization and Production of the Bulaq Press: Toward Reappraisal" at the annual meeting of the Middle East Studies Association held in New Orleans in late November. The Bulaq Press was the first permanent printing plant to be established in Egypt. Mr. Albin's article on the life and work of the Arab bibliographer, Yusuf Ilyan Sarkis, appears in Volume 39, Supplement 4 of the *Encyclopedia of Library and Information Science* (1985). Another recent publication, "Some Major Sources for the Historical Study of American Foreign Policy with Special Reference to the Middle East," appeared in the March 1985 issue of the Tunisian journal *Revue Magrebine de Documentation.* Mr. Albin has also been asked to select Middle Eastern material for inclusion in IFLA's *Annual Bibliography of the History of the Printed Book and Libraries.*

Verner W. Clapp, who served as Chief Assistant Librarian of Congress from 1956 to 1967 and who died in 1972, is the subject of an 8-page article by **Ann Hallstein,** formerly of the Library's Copyright Office, which appears in the *Encyclopedia of Library and Information Science,* Volume 39, Supplement 4. The article discusses his life, his legendary wit, his broad interests, and his many farsighted contributions to the Library of Congress and the field of librarianship.

Michael W. Grunberger, head, Hebraic Section, African and Middle Eastern Division, was the featured speaker at a meeting of the Jewish Genealogy Society of Greater Washington on January 12. He presented an overview of the activities of the section, described the Library's extensive Hebraic and Judaic holdings, and outlined some of the services available to genealogists and other researchers.

Tao-tai Hsia, chief of the Far Eastern Law Division, gave a speech on recent legal developments in the People's Republic of China and their impact on Hong Kong, at the Center of Asian Studies of Hong Kong University on November 20, 1985. The occasion was organized by the cultural officer of the American Consulate General in Hong Kong. Those in the audience included members of the center, professors of the Faculty of Law of Hong Kong University, and professors of the Chinese University of Hong Kong.

Arthur F. Manfredi, Jr., of the Congressional Research Service was interviewed by Susan King for

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Staff Activities *(Continued from previous page)*
WRC-TV's "Cover Story." In the aftermath of the Space Shuttle disaster, Ms. King sought Dr. Manfredi's views on the major space policy issues raised by the accident. Dr. Manfredi discussed the manned versus unmanned launch vehicles, and the dependence on a single launch system for launching critical national security space systems. Portions of the interview were broadcast on January 30.

Staff Carpool Locator

An established carpool is seeking a nonsmoking driver or rider in the New Carrollton, Landover Hills, Lanham, or Landover areas. Its members' working hours are 7:30 a.m. to 4 p.m. Those interested should contact Gwenell Bass, ext. 77577.

Established carpool from Fort Washington, Md., "Livingston Square area," seeks new member as a rider or driver. On flexitime schedule, approximately 7 a.m. to 3:30 p.m. Contact Luis Benitez, Exchange and Gift Division, ext. 79517.

A member/driver is sought by a carpool from Springfield, Va. (Edsall Rd., Kings Park, Backlick Rd.), on a work schedule of 7:30 a.m. to 4 p.m., approximately. Call Cora Lynch, Automated Systems Office, at ext. 79631 or at home, 354–1760.

D'Ella Slade, Wrapping Unit, Cataloging Distribution Service, ext. 71247, is seeking two riders to join a carpool from the Fort Washington area. The carpool is on a flexitime schedule, working from 6:30 a.m. to 3 p.m.

Personnel Changes

Appointments: Austin Graff, attorney advisor, GS-13, OGC, 50506; Amy K. Weiss, microphoto assist, GT-3, Photodup.

Temporary Appointments: Glenna Garner, coop educ aide, GS-9, DC; Phillip Seitz, pictorial library tech, GS-7, P&P, 50683.

Reappointment: Jacqueline L. Kelly, clerical assist, GS-3, FMO.

Resignations: Regina L. Butler, Pers Opns; Ana L. Esterbrook, Cop Cat; Anthony R. Franks, Subj Cat; Debra A. Garner, Photodup; Kathryn J. McCabe, Photodup; Barbara P. McClure, CRS; Marc E. McClure, CS; Debra L. Covert McGrath, CRS/MAS; Tammie Robinson, CRS; Thomas E. Ryan, LSSO; Riondo M. Shepard, Cop Exam; Vincent J. Somosky, Cop; Jeanine A. White, Pers.

Hispanic Division Publishes Bibliography on Sendero Luminoso

The Peruvian guerrilla movement, "The Shining Path," is the topic of the Hispanic Division's latest bibliography. "Sendero Luminoso," as it is called in Spanish, is often cited as a Maoist Communist organization although its ideology has been overshadowed by its terrorist tactics. The movement is both misunderstood and ignored by many.

Everette Larson, reference librarian in the Hispanic Division, has compiled this 279-item bibliography to draw attention to the literature on this topic available both within and outside the Library of Congress.

This is the third number in the on-going series, *Hispanic Focus,* an occasional series of short bibliographies, reading lists, and reference aids on issues of contemporary relevance. *Sendero Luminoso: A Bibliography* is available free upon request from the Hispanic Division, Library of Congress, Washington, DC 20540.

Correction

A special issue of the *"Accessions List: Southeast Asia,* Indonesian Microfiche" was described in the LC *Information Bulletin* (October 28, 1985, p. 308). It was incorrectly stated that microfiche produced by the Jakarta office of the *Katalog Perpustakaan, Koninklijk Instituut voor Taal-, Land-, en Volkenkunde* was free to libraries on request. Actually, only the special issue of the *Accessions List,* which merely lists the bibliographic details of that microfiche, is free upon request.

CDS Publications

Ongoing Publications

The following publications are now available from the Library of Congress, Cataloging Distribution Service, Washington, DC 20541.

New Serial Titles. July 1985. $350 for 1985 subscription year.

National Union Catalog. U.S. Books. September 1985. Annual subscription for 1985 is $245 (domestic) and $260 (foreign).

LC Subject Headings Weekly Lists. 1985. Lists 35 through 38. 1985 subscription year, $85.

Library of Congress Subject Headings in Microform. March 1985. 1985 subscription is $70 (domestic) and $75 (foreign).

LC Subject Headings Weekly Lists. 1985. Lists 39 through 44. 1985 subscription year, $85.

Gorman *(Continued from p. 62)*

spring; prior to that, staff from Urbana will travel to Washington, D.C., for training at the Library. In return for the university library's contribution of an estimated 1,400 records to the Library of Congress database, the Library has agreed to upgrade the processing priority of approximately 2,000 books published by the Soviet academies of science and the Moscow and Leningrad university presses.

It is hoped that once the project is fully operational, the Library's Slavic Section may be able to turn its attention to cataloging arrearages in both Shared Cataloging and the European Division. In discussions with Mr. Gorman, the issue of arrearages held by the University of Illinois at Urbana-Champaign Slavic Library and the Library of Congress was addressed. A future project may be the result of these discussions.

In addition to participating in talks to settle issues surrounding the project, Mr. Gorman also spoke to the staff of the Descriptive Cataloging and Special Materials Cataloging Divisions. Mr. Gorman, formerly of the British Library, is also co-editor of the *Anglo-American Cataloguing Rules* (AACR2). Among his remarks, he briefly described the statewide library network in Illinois of which his library is a member. He also outlined how the system works and the advantages derived by the member libraries and their users. Drawing on his experience in that cooperative arrangement, Mr. Gorman discussed its application at the national and international levels.

Mr. Gorman's library is a major participant in the Name Authority Cooperative (NACO) project which operates under the administration of the Library of Congress Descriptive Cataloging Division.

Ben R. Tucker, chief of the Office for Descriptive Cataloging Policy, followed Mr. Gorman. He spoke briefly on the preparations for a consolidated reprinting of AACR2. Both Mr. Tucker and Mr. Gorman responded to questions from the audience.

Later in the day, the Slavic Section was the host at a coffee reception for Mr. Gorman. In addressing the section's staff members he commended them for the recent increase in production. He went on to describe his library as an enthusiastic partner in the planned cooperative project and indicated its willingness to follow Library of Congress cataloging procedures for records submitted in the project. The occasion marked the beginning of a mutually beneficial relationship for the University of Illinois at Urbana-Champaign and the Library of Congress.

Meetings and Events Around the Library

Tuesday, February 25

☐ "Pre-1906 Motion Pictures in the Library of Congress," Pat Loughney, Motion Picture, Broadcasting and Recorded Sound Division. Special Interest Group on American Studies/ Special Collections. LC Professional Association. Room LM 642, 12:10 p.m. **For members and staff.**

☐ "Consultative Management in the Copyright Office," Winston Tabb, Dennis Pearson, and Josie Hawkins, Copyright Office. Special Interest Group for Managers. LC Professional Association. Room LM 403, 12:10 p.m. **For members and staff.**

Thursday, February 27

☐ Beaux Arts Trio. Coolidge Auditorium, 8 p.m.

Friday, February 28

☐ Beaux Arts Trio. Coolidge Auditorium, 8 p.m.

Tuesday, March 4

☐ "The Art of Acquisitions," Linda Pletzke, Order Division. Special Interst Group on Library Science. LC Professional Association. Room LM 642, 12:10 p.m. **For members and staff.**

Wednesday, March 5

☐ "Introduction to Databases and Spreadsheets, with Illustrations from Current LC Applications," Micro Users Group. Room LM 621, 2 p.m. **For members and staff.**

Thursday, March 6

☐ Two-day Institute on Preservation Microfilming, sponsored by the ALA and the Society of American Archivists, with the cooperation of the Library's National Preservation Program Office.

Friday, March 7

☐ Oscar Shumsky, violin, and Menahem Pressler, piano. Coolidge Auditorium, 8 p.m.

Events are open to the public unless otherwise specified.

Optical Disk *(Continued from p. 62)*

print project (digital) uses state-of-the-art equipment to store, scan, and retrieve text materials. The Library of Congress received copyright permission to copy more than 70 journals on optical disk. That permission covers the items published between 1983 and 1986. An advisory commission consisting of publishers and librarians was established to address copyright issues raised by the use of optical disk technology. Efforts are continuing to broaden the scope of materials utilized in the optical disk program.

The system will be available for public use from 9 a.m. to 4 p.m., Monday through Friday. It is still in its developmental stages, and the Library invites the public to assist in both testing and evaluating the technology. Public reader stations are located in the Newspaper and Current Periodical Reading Room, the Main Reading Room, the Science Reading Room, and the Law Reading Room. Some terminals have printers attached providing immediate printouts; all terminals permit patrons to order printouts from a central printer.

The Library is using analog video disk technology for non-print materials with reader stations now open in the Prints and Photographs Reading Room and the Motion Picture, Broadcasting and Recorded Sound Division Reading Room. An announcement about upgrades for the video disk system will be made later this month.

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